

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Udo ROTERMUND, et al.

SERIAL NO: New U.S. PCT Application Based on PCT/EP03/09943

GAU:

FILED: Herewith

EXAMINER:

FOR: FOAM MATERIAL CONSISTING PREDOMINANTLY OF CARBON HAVING A HIGH INNER SURFACE
AND METHOD FOR THE PRODUCTION THEREOF

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION


- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 266139US0PCT		SERIAL NO. New U.S. PCT Application Based on PCT/EP03/09943	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Udo ROTERMUND, et al.			
FILING DATE Herewith				GROUP			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	AA	5,300,272	04/05/94	SIMANDL, Ronald F. et al.			
	AB	3,302,999	02/07/67	MITCHELL, Charles V.			
	AC	4,067,956	01/10/78	FRANKLIN, Charles H. et al.			
	AD	3,922,334	11/25/75	MAREK, Ronald W. et al.			
	AE	6,040,266	03/21/00	FAY, III, Thomas F. et al.			
	AF	5,268,395	12/07/93	SIMANDL, Ronald F. et al.			
	AG	5,358,802	10/25/94	MAYER, Steven T. et al.			
	AH	5,420,168	05/30/95	MAYER, Steven T. et al.			
	AI	5,529,971	06/25/96	KASCHMITTER, James L. et al.			
	AJ	4,997,804	03/05/91	PEKALA, Richard W.			
	AK	5,402,306	03/28/95	MAYER, Steven T. et al.			
	AL	4,992,254	02/12/91	KONG, Fung-Ming			
	AM	5,047,225	09/10/91	KONG, Fung-Ming			
	AN	5,232,772	08/03/93	KONG, Fung-Ming			
	AO	4,276,246	06/30/81	BONZOM, Albert et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AP	101 56 132	05/28/03	DE			NO
	AQ	100 11 013	09/20/01	DE			NO
	AR	0 365 327	04/25/90	EP			NO
	AS	01 66490	09/13/01	WO			NO
	AT	98/02382	01/22/98	WO			NO
	AU	99/64223	12/16/99	WO			NO
	AV	31 35 394	03/17/83	DE			NO
	AW	581 696	02/02/94	EP(Equivalent of US 5,643,663)			NO
	AX	98/27023	06/25/98	WO			NO
	AY	976 698	02/02/00	EP(Equivalent of US 2002/028294 & US 6,358,565)			NO
	AZ	00/15576	03/23/00	WO			NO
					<input checked="" type="checkbox"/> Additional References sheet(s) attached		
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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				FILING DATE Herewith		GROUP	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
	AAA	93/14511	07/22/93	WO		NO	
	AAB	98/44013	10/08/98	WO		NO	
	AAG	95/06002	03/02/95	WO		NO	
	AAD	987 294	03/22/00	EP		NO	
	AAE	99/01502	01/14/99	WO		NO	
	AAF	99/11585	03/11/99	WO		NO	
	AAG	99/61549	12/02/99	WO		NO	
	AAH	700 106	03/06/96	EP		NO	
	AAI	99/65843	12/23/99	WO		NO	
	AAJ	99/11581	03/11/99	WO		NO	
	AAK	00/39043	07/06/00	WO		NO	
	AAL						
	AAM						
	AAN						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AAO	KLETT J ET AL: "High-thermal-conductivity, mesophase-pitch-derived carbon foams: effect of precursor on structure and properties", CARBON, ELSEVIER SCIENCE PUBLISHING, VOL. 38, NO. 7, PAGE(S) 953-973, 2000.					
	AAP	SHERMAN, A.J., TUFFIAS, R.H., KAPLAN R.B., CERAMIC BULLETIN 70, pages 1025-1029, 1991.					
	AAO	BLAEDEL, W.J., Wand, Joseph: Anal.Chem. 52, pages 1426-1429, 1980.					
	AAR	Aoki, Y; McEnaney B., British Ceramic Transactions, vol. 94, no. 4, pages 133-37, 1995.					
	AAS	BIESMANS, G.: Polyurethane based organic aerogels and their transformation into carbon aerogels, Journal of Non-Crystalline Solids, Vol. 225, pages 64-68, 1998.					
	AAT	Polymer Preprints, Am. Chem. Soc., Di. Polym. Chem., vol. 37, no. 2, pages 777-778, August 1996.					
	AAU	Polymeric Materials Science and Engineering, American Chemical Society, vol. 57, pages 113-117, 1987.					
	AAV	Pekala, R.W. & Hopper, R.W., Low-density microcellular carbon foams, Journal of Materials Science, vol. 22, pages 1840-1844, 1987.					
	AAW	Benton, S.T. & Schmitt, C.R., PREPARATION OF SYNTACTIC CARBON FOAM, CARBON vol. 10, pages 185-190, 1972					
	AAX	Zhuo Jia-hong, Xue Kuan-hong, Xu Shi-min, Sun Dong-mei & Gu, Wei-jin, Chinese Journal of Power Sources, vol. 24, no. 3, pages 157-158, 177, 2000.					
	AAZ						
					<input type="checkbox"/> Additional References sheet(s) attached		
Examiner					Date Considered		
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Docket No.: 266139US0PCT

STATEMENT OF RELEVANCY

- 1) References AA, AB, AP-AS & AAO have been cited in the International Search Report. Copies of these references are being submitted herewith only when not automatically provided by the International Searching Authority.
- 2) References _____ have been cited in the corresponding _____ Search Report. A copy of these references is being submitted herewith.
- 3) References _____ are discussed in the specification. A copy of these references is being submitted here with.
- 4) Reference AC-AO, AT-AZ, AAA-AAK & AAP-AAX is additional prior art known to Applicant. A copy of these references is being submitted herewith.